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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/670,555	09/23/2003	Arthur S. Robb	20339.11	8125

49358 7590 01/30/2007  
CARLTON FIELDS, PA  
1201 WEST PEACHTREE STREET  
3000 ONE ATLANTIC CENTER  
ATLANTA, GA 30309

EXAMINER

PANDYA, SUNIT

ART UNIT PAPER NUMBER

3714

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
2 MONTHS	01/30/2007	PAPER

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**BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES**

Application Number: 10/670,555  
Filing Date: September 23, 2003  
Appellant(s): ROBB, ARTHUR S.

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Lance D. Reich  
Reg. No. 42,097  
For Appellant

**EXAMINER'S ANSWER**

This is in response to the appeal brief filed November 2, 2006 appealing from the Office action mailed January 24, 2006.

**(1) Real Party in Interest**

A statement identifying by name the real party in interest is contained in the brief.

**(2) Related Appeals and Interferences**

The examiner is not aware of any related appeals, interferences, or judicial proceedings which will directly affect or be directly affected by or have a bearing on the Board's decision in the pending appeal.

**(3) Status of Claims**

The statement of the status of claims contained in the brief is correct.

**(4) Status of Amendments After Final**

No amendment after final has been filed.

**(5) Summary of Claimed Subject Matter**

The summary of claimed subject matter contained in the brief is correct.

**(6) Grounds of Rejection to be Reviewed on Appeal**

The appellant's statement of the grounds of rejection to be reviewed on appeal is correct.

**(7) Claims Appendix**

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The copy of the appealed claims contained in the Appendix to the brief is correct.

**(8) Evidence Relied Upon**

2003/0050109	Caro et al.	3-2003
2004/0266514	Penrice	12-2004

**(9) Grounds of Rejection**

The following ground(s) of rejection are applicable to the appealed claims:

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-8 and 10-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Caro et al. (U.S. Patent Application Publication 2003/0050109).

Caro et al. disclose a method of conducting an instant win game in combination with a base wagering game (Figure 1 along with the related description thereof). The disclosed method comprises:

receiving a base wagering game entry and a base wagering game wager from a player (paragraphs [0042], [0043]);

receiving an instant win game wager from the player (paragraphs [0041], [0042] and [0045]);

storing a game theme indicator (paragraphs [0041], [0045], [0046] and [0056] wherein memory 22 stores a theme indicator in the form of the type or name of the instant win game selected by the player);

storing a plurality of instant win game outcome display themes (paragraphs [0041], [0045] and [0046] wherein memory 22 stores a plurality of instant win game outcome display themes, e.g., Pick 3 and Pick 4, detailed in Figures 3A and 3B along with the related description thereof);

determining an outcome of the instant win game for the player, independent of the base wagering game (paragraph [0049]);

displaying the outcome of the instant win game to the player, the outcome being displayed with one of the plurality of instant win game outcome display themes wherein the one of the plurality of instant win game outcome display themes corresponds to the stored game theme indicator and the base wagering game (paragraph [0049] and Figures 3A and 3B along with the related description thereof); and

awarding the player an instant win game prize corresponding to the outcome of the instant win game (paragraph [0049] and Figures 3A and 3B along with the related description thereof).

Regarding claim 2, Caro et al. disclose that the instant win game and base wagering game are implemented in a gaming system having a host computer (computer 20) communicatively linked to a plurality of terminal units (terminals 16) and that the method further comprises receiving the base wagering game entry, the base wagering game wager and the instant win game wager at one of the terminal units (terminals 16). See Figure 1 along with the related description thereof and paragraph [0040].

Regarding claim 3, Caro et al. disclose determining the outcome of the instant win game for the player at one of the host computer (computer 20) and terminal units (terminals 16) receiving the base wagering game entry, the base wagering game wager and the instant win game wager (paragraph [0049] wherein the computer 20 calculates matches and records results and prizes associated with each ticket 12).

Regarding claim 4, Caro et al. disclose displaying the outcome of the instant win game to the player at one of the terminal units (terminals 16) receiving the base wagering game entry, the base wagering game wager and the instant win game wager (paragraphs [0040] and [0074] wherein each terminal 16 includes a video display to display game tickets and outcomes).

Regarding claim 5, Caro et al. disclose that each terminal unit (terminal 16) includes a ticket printer (paragraph [0040], wherein the terminal 16 print tickets 12) and that the method further comprises printing a ticket (ticket 12) at the printer of one of the terminal units (terminals 16), wherein the ticket includes first indicia corresponding to the base wagering game entry and base wagering game wager (indicia 26-3A and Figures 3A and 3B along with the related description thereof) and second indicia

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corresponding to the outcome of the instant win game with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A and 3B along with the related description thereof).

Regarding claim 6, Caro et al. disclose that each terminal unit (terminal 16) includes a video display device (paragraphs [0040] and [0074] wherein each terminal 16 includes a video display to display game tickets and outcomes) and that the method further comprises displaying the outcome of the instant win game at the video display device of one of the terminal units (terminals 16), the outcome of the instant win game being displayed with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A, 3B along with the related description thereof).

Regarding claim 7, Caro et al. disclose that the instant win game and base wagering game are implemented in a gaming system having a host computer (computer 20) communicatively linked to a plurality of terminal units (terminals 16) and that the method further comprises storing the game theme indicator at one of the host computer (computer 20) and the terminal units (terminals 16). See paragraphs [0041], [0045] and [0046] and Figure 1 along with the related description thereof, wherein computer 20 includes memory 22 which stores a theme indicator in the form of the type or name of the instant win game selected by the player and stores a plurality of instant win game outcome display themes, e.g., Pick 3 and Pick 4, detailed in Figures 3A and 3B along with the related description thereof.

Regarding claim 8, Caro et al. disclose that the instant win game and base wagering game are implemented in a gaming system having a host computer (computer 20) communicatively linked to a plurality of terminal units (terminals 16) and that the method further comprises storing the plurality of instant win game outcome display themes at the terminal units (terminals 16 and paragraph [0041]). See paragraph [0040] wherein terminal 16 is a point-of-sale terminal or a computer. Computers inherently include a processor and a data storage device or memory. The instant win game outcome display themes, e.g., Pick 3 or Pick 4 of Figures 3A and 3B, are communicated from the computer 20 to the terminal 16 (paragraph [0020]) and at least temporarily stored in a memory of the terminal 16 and processed by a processor of the terminal 16 prior to display or printing for the player.

Regarding claim 10, Caro et al. disclose that the instant win game and base wagering game are implemented in a gaming system having a host computer (computer 20) communicatively linked to a plurality of terminal units (terminals 16) and that the method further comprises receiving the base wagering game entry, the base wagering game wager and the instant win game wager at the input device of the terminal (paragraphs [0020] and [0040] wherein player selections made at the terminal 16 are transmitted to the computer 20).

Regarding claim 11, Caro et al. disclose that each terminal unit (terminal 16) includes a ticket printer (paragraph [0040], wherein the terminal 16 print tickets 12) and that the method further comprises printing a ticket (ticket 12) at the printer of one of the terminal units (terminals 16), wherein the ticket includes first indicia corresponding to



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the base wagering game entry and base wagering game wager (indicia 26-3A and Figures 3A and 3B along with the related description thereof) and second indicia corresponding to the outcome of the instant win game with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A and 3B along with the related description thereof).

Regarding claim 12, Caro et al. disclose that each terminal unit (terminal 16) includes a video display device (paragraphs [0040] and [0074] wherein each terminal 16 includes a video display to display game tickets and outcomes) and that the method further comprises displaying the outcome of the instant win game at the video display device of one of the terminal units (terminals 16), the outcome of the instant win game being displayed with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A, 3B along with the related description thereof).

### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 9 and 13-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Penrice (U.S. Patent Application Publication 2004/0266514) in view of Caro et al.

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Penrice teaches a gaming system having a plurality of terminal units (gaming units 20) and a host computer (network computer 22, 32) operatively coupled to the terminal units (Figure 1 along with the related description thereof) over a network 40 to effect play of a lottery game. Penrice teaches that different lottery games can be provided by the gaming system (paragraphs [0058]), which could include those of different themes. However, Penrice does not explicitly teach providing a lottery game that includes a base game and an instant win game. In a related gaming system, Caro et al. teach a lottery game employed over a network for effecting play of a lottery game having a base game and an instant win game. Caro et al. teaches a lottery game having a base game and an instant win game increases player interest in the game by allowing players to select numbers as in a draw lottery while also receiving immediate results as in an instant win game (paragraphs [0009], [0010] and [0011]). It would have been obvious to incorporate the lottery game as taught by Caro et al. into the gaming system as taught by Penrice in order to increase player interest in the game of Penrice by providing a lottery game having a base game and an instant win game as desirably taught by Caro et al. in paragraphs [0009], [0010] and [0011]). Thus, the combination of Penrice and Caro et al. teach a game system for conducting an instant win game in combination with a base wagering game over a network, wherein the computer 22, 32 of Penrice would be programmed to perform the functions of host computer 20 of Caro et al. and wherein the gaming units 20 of Penrice would be programmed to perform the functions of the terminal units 16 of Caro et al.

Regarding claim 14, the combination of Penrice and Caro et al. teaches a game system for conducting an instant win game in combination with a base wagering game (Figure 1 along with the related description thereof in Penrice). The disclosed game system comprises:

- a plurality of terminal units (gaming units 20) and a host computer (computer 22, 32), including a memory (memory 22d) and a controller (MP 22c), operatively coupled to the terminal units (gaming units 20). Each terminal unit (gaming unit 20) comprises:

- an input device that allows a player to make a plurality of input selections (control panel 66 of Figure 3 along with the related description thereof);

- a terminal unit memory device (memory 106 of Figure 3 along with the related description thereof);

- a currency accepting mechanism that is capable of allowing the player to deposit a medium of currency (coin acceptor 52 and bill acceptor 54 of Figure 3 along with the related description thereof);

- a value-dispensing mechanism that is capable of dispensing value to the player (step 262 of Figure 4 and step 318 of Figure 5 along with the related descriptions thereof wherein controller 100 in gaming unit 20 dispenses value to the player based on the game outcome);

- an output device (ticket printer 56, display 70 and speaker 62 of Figure 3 along with the related description thereof); and

- a terminal controller (MP 104 of Figure 3 along with the related description thereof) operatively coupled to the display unit, the input device, the terminal unit

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memory device, the currency accepting mechanism, the value-dispensing mechanism, and the output device,

wherein the terminal unit controller (MP 104) is programmed to allow a player to enter a base wagering game entry at the input device (step 554 of Figure 9 along with the related description thereof) and to allow a player to make a base wagering game wager and an instant win game wager at the currency accepting mechanism (paragraphs [0042] and [0045] of Caro et al. wherein a player can place separate wagers for the base game and the instant win game),

wherein the terminal unit controller (MP 104) is programmed to store a game theme indicator at a corresponding terminal unit (gaming unit 20 and also see Caro paragraph [0041]),

wherein the terminal unit controller (MP 104) is programmed to store a plurality of instant win game outcome display themes at the terminal unit memory device (memory 106 and also see Caro paragraph [0041] ),

wherein the terminal unit controller (MP 104) is programmed to determine the outcome of the instant win game, which is independent from the base game (also see Caro paragraph [0049]),

wherein the terminal unit controller (MP 104) is programmed to display the outcome of the instant win game at the output device (display 70) with the outcome being displayed with one of the plurality of instant win game outcome display themes corresponding to the game theme indicator and the base game, and

wherein the terminal unit controller (MP 104) is programmed to cause the value-dispensing mechanism to dispense an instant win game prize corresponding to the outcome of the instant win game.

Regarding claim 15, the combination of Penrice and Caro et al. teach that each terminal unit (gaming unit 20) includes a ticket printer (printer 56) and that the method further comprises printing a ticket (ticket 12 of Caro as shown in Figures 3A and 3B along with the related description thereof) at the printer (printer 56) of one of the terminal units (gaming units 20), wherein the ticket includes first indicia corresponding to the base wagering game entry and base wagering game wager (indicia 26-3A and Figures 3A and 3B along with the related description thereof in Caro et al.) and second indicia corresponding to the outcome of the instant win game with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A and 3B along with the related description thereof in Caro et al.).

Regarding claim 16, the combination of Penrice and Caro et al. teach that each terminal unit (gaming unit 20) includes a video display device (display 70) and that the method further comprises displaying the outcome of the instant win game at the video display device of one of the terminal units (gaming units 20), the outcome of the instant win game being displayed with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A, 3B along with the related description thereof describe tickets 12 in Caro et al. that would be displayed on display 70 in the gaming system taught by Penrice).

Regarding claim 17, the combination of Penrice and Caro et al. teach that the host computer controller (MP 22c) determines the outcome of the instant win game and stores the game theme indicator at the memory (memory 22d) and wherein the terminal controller (MP 104) stores a plurality of instant win game outcome themes at the terminal memory (memory 106) and transmits the outcome of the instant win game and the game theme indicator to the terminal unit (gaming unit 20).

Regarding claims 9 and 13, the combination of Penrice and Caro et al. teach a game system including dispensing the instant win game prize to the player via a value dispensing unit (step 262 of Figure 4 and step 318 of Figure 5 along with the related descriptions thereof wherein controller 100 in gaming unit 20 dispenses value to the player based on the game outcome) at the terminal (gaming unit 20). Penrice in combination with Caro et al. teaches dispensing value to the player, as taught by Penrice, based on the instant win game outcome taught by Caro et al.

Regarding claim 18, the combination of Penrice and Caro et al. teach a terminal unit (gaming unit 20) for conducting an instant win game in combination with a base wagering game (Figure 1 along with the related description thereof in Penrice). The disclosed terminal unit (gaming unit 20) comprises:

- an input device that allows a player to make a plurality of input selections (control panel 66 of Figure 3 along with the related description thereof);

- a terminal unit memory device (memory 106 of Figure 3 along with the related description thereof;

a currency accepting mechanism that is capable of allowing the player to deposit a medium of currency (coin acceptor 52 and bill acceptor 54 of Figure 3 along with the related description thereof);

a value-dispensing mechanism that is capable of dispensing value to the player (step 262 of Figure 4 and step 318 of Figure 5 along with the related descriptions thereof wherein controller 100 in gaming unit 20 dispenses value to the player based on the game outcome);

an output device (ticket printer 56, display 70 and speaker 62 of Figure 3 along with the related description thereof); and

a controller (MP 104 of Figure 3 along with the related description thereof) operatively coupled to an output unit, the input device, the terminal unit memory device, the currency accepting mechanism, the value-dispensing mechanism, and the output device,

wherein the controller (MP 104) is programmed to allow a player to enter a base wagering game entry at the input device (step 554 of Figure 9 along with the related description thereof) and to allow a player to make a base wagering game wager and an instant win game wager at the currency accepting mechanism (paragraphs [0042] and [0045] of Caro et al. wherein a player can place separate wagers for the base game and the instant win game),

wherein the controller (MP 104) is programmed to store a game theme indicator at a corresponding terminal unit (gaming unit 20 and also see Caro paragraph [0041]),

wherein the controller (MP 104) is programmed to store a plurality of instant win game outcome display themes at the terminal unit memory device (memory 106 also see Caro paragraph [0041]),

wherein the controller (MP 104) is programmed to determine the outcome of the instant win game, which is independent from the base game (also see Caro paragraph [0049]),

wherein the controller (MP 104) is programmed to display the outcome of the instant win game at the output device (display 70) with the outcome being displayed with one of the plurality of instant win game outcome display themes corresponding to the game theme indicator and the base game entry, and

wherein the controller (MP 104) is programmed to cause the value-dispensing mechanism to dispense an instant win game prize corresponding to the outcome of the instant win game.

Regarding claim 19, the combination of Penrice and Caro et al. teach that each terminal unit (gaming unit 20) includes a ticket printer (printer 56) and that the method further comprises printing a ticket (ticket 12 of Caro as shown in Figures 3A and 3B along with the related description thereof) at the printer (printer 56) of one of the terminal units (gaming units 20), wherein the ticket includes first indicia corresponding to the base wagering game entry and base wagering game wager (indicia 26-3A and Figures 3A and 3B along with the related description thereof in Caro et al.) and second indicia corresponding to the outcome of the instant win game with one of the instant win



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game outcome display themes corresponding to the stored game theme indicator (Figures 3A and 3B along with the related description thereof in Caro et al.).

Regarding claim 20, the combination of Penrice and Caro et al. teach that each terminal unit (gaming unit 20) includes a video display device (display 70) and that the method further comprises displaying the outcome of the instant win game at the video display device of one of the terminal units (gaming units 20), the outcome of the instant win game being displayed with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A, 3B along with the related description thereof describe tickets 12 in Caro et al. that would be displayed on display 70 in the gaming system taught by Penrice).

#### **(10) Response to Argument**

The appellant argues that Caro et al. does not disclose the outcome of the instant win game being independent from a base game. The examiner respectfully disagrees with the appellant. In paragraphs [0045, 0049], Caro et al. discloses an option for the player to play an instant game as well as a future lottery game, wherein the result of the instant game will not have any effect on the future lottery game, thus making the two games independent of each other.

The appellant argues that Caro et al. does not disclose storing a plurality of instant win game outcome display themes. The examiner respectfully disagrees with the appellant. In paragraphs [0041-0043 and 0046] Caro et al. discloses different

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themes, such as physically drawing of identical numbered ball, or a non-draw event such as the occurrence of some public events, such as a closing stock price on a given day or the score of sports event, which are plurality of game themes, which are stored within the memory (wherein the theme could be closing price of a specific stock or theme could be score of a baseball game, etc.)

Regarding the appellant's arguments that Caro et al. does not disclose displaying the outcome of the instant win game with a theme and storing the game theme indicator, the examiner respectfully disagrees. Through broadest reasonable claim interpretation, Caro et al. discloses of different themes such as physical drawing of number, or an occurrence of some public event such as stock price on a given day or score in a sporting event (as disclosed in paragraphs [0041-0043 and 0046]), which are the theme stored in the memory and can be used to determine the outcome of the instant win game.

The appellant argues that combination of Penrice and Caro et al. does not disclose a terminal unit controller programmed to store a plurality of instant win game outcome themes at the terminal unit memory device. The examiner respectfully disagrees with the appellant, the combination of Penrice and Caro et al. teaches that the host computer controller (Micro Processor 22c) determines the outcome of the instant win game and stores the game theme indicator at the memory (memory 22d), and wherein the terminal controller (Micro Processor 104) stores a plurality of instant win game outcome themes at the terminal memory (memory 106) and transmits the

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outcome of the instant win game and the game theme indicator to the terminal unit (gaming unit 20).

The appellant also argues that combination of Penrice and Caro et al. does not disclose a controller programmed to display the outcome of the instant win game with an instant win game outcome display theme. The examiner respectfully disagrees the combination of Penrice and Caro et al. teaches that each terminal unit (gaming unit 20) includes a video display device (display 70) and that the method further comprises displaying the outcome of the instant win game at the video display device of one of the terminal units (gaming units 20). The outcome of the instant win game being displayed with one of the instant win game outcome display themes corresponding to the stored game theme indicator (Figures 3A, 3B along with the related description thereof describe tickets 12 in Caro et al. that would be displayed on display 70 in the gaming system taught by Penrice).

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**(11) Related Proceeding(s) Appendix**

No decision rendered by a court or the Board is identified by the examiner in the Related Appeals and Interferences section of this examiner's answer.

For the above reasons, it is believed that the rejections should be sustained.

Respectfully submitted,

Sunit Pandya

Conferees:

Robert Olszewski



John Hotaling



ROBERT OLSZEWSKI  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3700